

IN THE UNITED STATES PATENT & TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR §1.53(b)

To: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231, USA

Docket No.: 12630ROUS02U

Inventor(s): Waichi LO et al.

02/08/01  
09/778824  
PTO  
S. N. 9661

The following are enclosed for filing this nonprovisional application relating to:

**CONTROLLER FOR MANAGING BANDWIDTH IN A COMMUNICATIONS NETWORK**

☐ CONTINUING APPLICATION. This is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part  
of prior Application No. \_\_\_\_\_

☐ A Certified Copy of the application(s) from which this application claims priority under  
35 U.S.C. §119 has been filed in the prior application identified above.

☐ Copy of assignment(s) to Nortel Networks, recorded with respect to the prior application  
identified above.

☒ Specification, including Claims and Abstract

Pages: 29

☒ Drawings

Sheets: 7

☒ Oath or Declaration

Pages: 1

☒ New

or ☐ Copy from the prior application identified above (for cont./div., 37 CFR §1.63(d))

☐ Signed statement attached deleting inventor(s) named in the prior application

☐ The entire disclosure of the prior application is considered as being part of the disclosure  
of the accompanying application and is hereby incorporated therein by reference.

☐ Certified Copy of Priority Document (if foreign priority is claimed)

☒ Assignment Papers (cover sheet(s) and document(s)). Please record and return to the undersigned.

☐ Information Disclosure Statement (IDS)/PTO-1449

☐ Copies of IDS Citations

☐ Preliminary Amendment. Fees are calculated below after entry of any preliminary amendment.

☒ Return Receipt Postcard

☐ Other:

**FEES:** Basic Fee: \$710.00  
Assignment(s): 1 x \$40.00 = \$40.00  
☒ Multiple Dependent Claims \$270.00  
Total Claims: 24 - 20 = 4 x \$18.00 = \$72.00  
Independent Claims: 3 - 3 = -- x \$80.00 =

**TOTAL FEE: \$1092.00**

The Assistant Commissioner is hereby authorized to charge the following fees, and to charge any additional  
fees which may be required or credit any overpayment, to **Deposit Account No. 14-1315:**

☒ Fees required under 37 CFR §1.116 including the Total Fee calculated above.

☐ Fees required under 37 CFR §1.117 (Patent Application Processing Fees).

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Yours very truly

Waichi LO et al.

By

*Angela C. de Wilton*

Angela C. de Wilton,  
Patent Agent  
Registration No. 35,763

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with Fedex Overnight Courier Service,  
Reference Waybill No. \_\_\_\_\_, in an envelope addressed to:

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on: February 7, 2001

Mariola Grabinski (name of person signing Certificate)